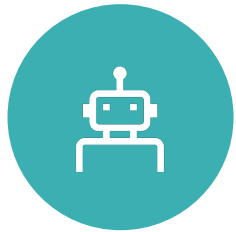# ORDOT DUMP
POST-CLOSURE CARE PLAN

PUBLIC HEARING – Agueda Johnston Middle School

December 1, 2021

AGENDA

PURPOSE

BACKGROUND

INTERIM POST
CLOSURE
ACTIVITIES

POST-CLOSURE
CARE PLAN

WHAT'S NEXT

BACKGROUND

Ordot Dump Closure

BACKGROUND

September 1, 2011 – Ordot Dump Closed

- August 31 – Layon Opens

2011-2013 – Ordot Dump Investigation Dump Investigation and Characterization for Design of Closure Plan

- February 22, 2013 – Guam EPA approves design
- *March 13, 2013 – Draft Closure Plan and Post-Closure Care Plan (PCCP) submitted*
- Primary Remedial Action is *ceasing uncontrolled leachate discharge* with the Leachate Collection and Removal System
- *June 2013 – US EPA issues "No Further Comment" to Closure Plan*

December 2013 - Construction Commenced - PCCP under review by EPA

February 2016 - Certification of Closure Construction

- Cessation of <u>**uncontrolled**</u> Leachate Discharges to Water of the U.S.

May 12, 2017 – USEPA, Region IX, Acceptance of Certification of Closure Construction Complete at Ordot Landfill Superfund Site

August 10, 2017 – Guam EPA issues Certification Approval for Closure

- Construction Quality Assurance (CQA) Report – February 16, 2016
- Construction Management (CM) Report – February 16, 2017
- Supplemental Documents

POST-CLOSURE CARE

Interim Activities

POST CLOSURE CARE
INTERIM ACTIVITIES

Leachate Collection Operations/ Quarterly Monitoring & Compliance

Gas Collection and Control Operations/Daily Monitoring & Compliance

Stormwater Systems – Periodic Inspections Maintenance & Reporting

Groundwater Monitoring

Cover System Monitoring/Inspection & Compliance reporting

Perimeter Gas Monitoring

Settlement Survey Monitoring

Perimeter Security Fencing/Fire Break Maintenance/Secondary Power

Wetland Monitoring and Reporting

PUTTING IT ALL TOGETHER

From 2013 to 2021

Post-Closure Care Plan

POST-CLOSURE CARE PLAN

- **Regulatory Requirements**
  - ➤ Monitoring & Inspection Frequencies
  - ➤ Maintenance & Procedures
  - ➤ Reporting
  - ➤ Financial Assurance
  - ➤ Post-Closure Care Certification

POST-CLOSURE CARE PLAN TIMELINES

January 2020 – US EPA, Guam, and Receiver submit 1st schedule to District Court of Guam

- Deadline: November 25, 2020.

May 2020 –US EPA, Guam, and Receiver submit 2nd schedule (revised) to District Court of Guam.

- Deadline: June 17, 2021.

June 2021 – 3rd Revised Joint Schedule submitted to District Court of Guam

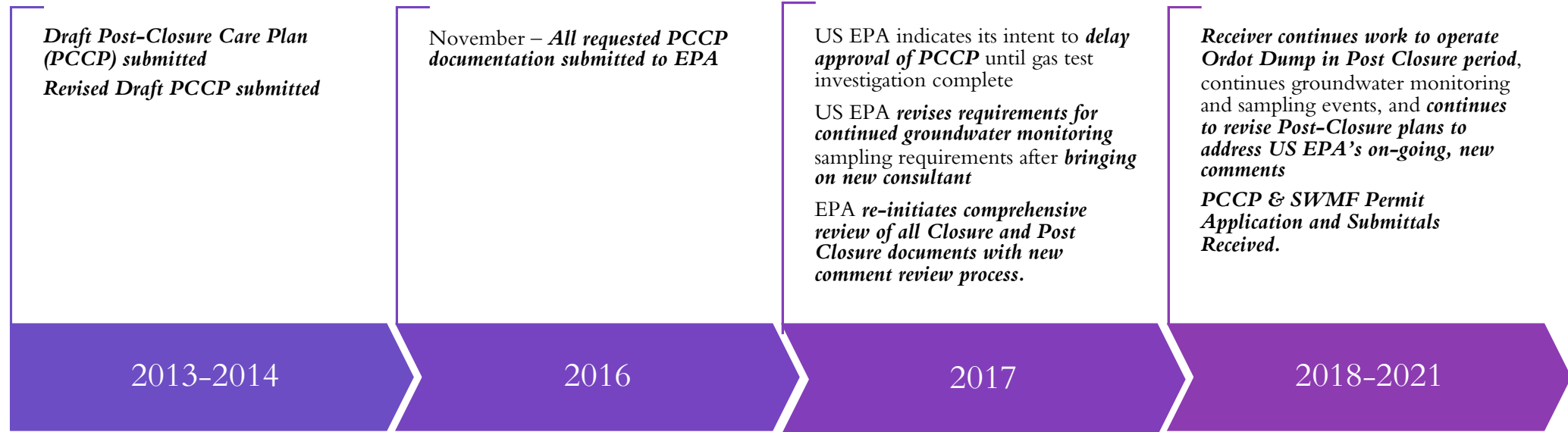- Deadline: January 14, 2022.

2020-2021 – Receiver Submits Draft Final PCCP & Supporting Documents to US EPA

September 24, 2021 – Receiver Submits Draft Final Post-Closure Care Plan/Application/Supporting Documents to US EPA & Guam EPA

October 19, 2021 – Receiver Submits Final Post-Closure Care Plan/Application/Supporting Documents to Guam EPA

November 9-December 27, 2021 – Public Comment Period

POST-CLOSURE CARE ACTIVITIES

Draft Post-Closure Care Plan (PCCP) submitted
Revised Draft PCCP submitted

November – **All requested PCCP documentation submitted to EPA**

US EPA indicates its intent to **delay approval of PCCP** until gas test investigation complete

US EPA **revises requirements for continued groundwater monitoring** sampling requirements after **bringing on new consultant**

EPA **re-initiates comprehensive review of all Closure and Post Closure documents with new comment review process.**

Receiver continues work to operate Ordot Dump in Post Closure period, continues groundwater monitoring and sampling events, and **continues to revise Post-Closure plans to address US EPA's on-going, new comments**

PCCP & SWMF Permit Application and Submittals Received.

| 2013-2014 | 2016 | 2017 | 2018-2021 |

WHAT'S NEXT?

- **Public Comment Period**

  Opens – November 9

  Public Hearing – December 1

  Closes December 27, 2021

- **Written Response to Public Comment**

  o NLT January 7, 2022

  o Public Review of Response – Online and Ordot-Chalan Pago Mayor

  o NOD January 14, 2022

QUESTIONS

- Please state your *full name and village* before providing your comment.
- Please *use the microphone* to help us in our recording.

THANK YOU